

CHAMBER OF COMMERCE AND INDUSTRY VÂLCEA  
HYDRAULICS AND PNEUMATICS RESEARCH INSTITUTE BUCHAREST

FIRST ANNOUNCEMENT

Organize

**HERVEX 2018**  
24<sup>th</sup> edition

**Period** November 7-9, 2018  
**Venue** Baile Govora, Valcea County, ROMANIA  
**Profile** International Conference on Hydraulics, Pneumatics, Sealing Elements, Fine Mechanics, Tools, Specific Electronic Equipment & Mechatronics

**Participants** Manufacturers, dealers, users, researchers and designers of equipment and installations in the area of hydraulics, pneumatics and related fields, from Romania and abroad

**Topics**

- Fluid power in relation to electrical and mechanical drives
- Addressing the new industrial innovative concepts, in accordance with the requirements proposed by the European research and manufacturing
- Hydraulically and/or pneumatically driven machinery & equipment used in hydropower, transportation, oil, extractive industry, mining, agriculture and irrigation
- Hydraulics and the alternative (renewable) energy sources
- Control of energy consumption in hydraulic systems (control of hydraulic systems in order to optimize energy consumption of machines)
- Influence of working fluids on the environment
- Modern methods for optimizing hydraulic and pneumatic equipment and systems
- Development of Hydraulics and Pneumatics through national R&D and innovation programmes. The role of partnerships
- The role of professional associations in developing the field. The involvement of companies and FLUIDAS association in the training of specialists in the field
- Academic Conference – The role of professional associations in guiding higher education.

In order to prepare Conference Proceedings and other materials, people interested are kindly asked to meet the **deadlines** listed below:

**September 3, 2018** – Submission of paper abstracts, to INOE 2000 – IHP

→ e-mail: [hervex@fluidas.ro](mailto:hervex@fluidas.ro)

**October 05, 2018** – Submission of camera-ready papers, to INOE 2000 – IHP

→ e-mail: [hervex@fluidas.ro](mailto:hervex@fluidas.ro)

**October 19, 2018** - Submission of registration forms, to CCIVL

→ e-mail: [ccivl@ccivl.ro](mailto:ccivl@ccivl.ro).

**Additional information** Hydraulics and Pneumatics Research Institute INOE 2000 – IHP in Bucharest  
Phone: +4021/3363991, Fax: +4021/3373040, e-mail: [fluidas@fluidas.ro](mailto:fluidas@fluidas.ro)/ [hervex@fluidas.ro](mailto:hervex@fluidas.ro)  
Chamber of Commerce and Industry in Vâlcea  
Phone: +40250/734200, Fax: +40250/732836, e-mail: [ccivl@ccivl.ro](mailto:ccivl@ccivl.ro)